Docket No.: 0690-0132PUS1

**Application No.: NEW** 

## AMENDMENTS TO THE CLAIMS

1. (Original) A (hetero)cyclylcarboxanilide of the formula I,

in which variables are as defined below:

- A is phenyl or an at least monounsaturated 5- or 6-membered heterocycle having 1, 2 or 3 heteroatoms selected from the group consisting of N, O, S, S(=O) and S(=O)<sub>2</sub> as ring members, where phenyl and the at least monounsaturated 5- or 6-membered heterocycle may be unsubstituted or may carry 1, 2 or 3 radicals R<sup>a</sup>, where
  - Ra is halogen, nitro, CN, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>2</sub>-C<sub>4</sub>-alkenyl,
    C<sub>2</sub>-C<sub>4</sub>-alkynyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>3</sub>-C<sub>6</sub>-halocycloalkyl,
    C<sub>2</sub>-C<sub>4</sub>-haloalkenyl, C<sub>2</sub>-C<sub>4</sub>-haloalkynyl, C<sub>1</sub>-C<sub>4</sub>-haloalkoxy or phenyl, where phenyl may be unsubstituted or carries one, two or three radicals R<sup>b</sup> selected from the group consisting of halogen, nitro, CN, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl,
    C<sub>2</sub>-C<sub>4</sub>-alkenyl, C<sub>2</sub>-C<sub>4</sub>-alkynyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-haloalkyl,
    C<sub>3</sub>-C<sub>6</sub>-halocycloalkyl, C<sub>2</sub>-C<sub>4</sub>-haloalkenyl, C<sub>2</sub>-C<sub>4</sub>-haloalkynyl and

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C<sub>1</sub>-C<sub>4</sub>-haloalkoxy;

- Y is oxygen or sulfur;
- R<sup>1</sup> is H, OH, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>3</sub>-C<sub>6</sub>-halocycloalkyl or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy;
- is halogen, nitro, CN,  $C_1$ - $C_4$ -alkyl,  $C_3$ - $C_6$ -cycloalkyl,  $C_2$ - $C_4$ -alkenyl,  $C_2$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -haloalkyl,  $C_3$ - $C_6$ -halocycloalkyl,  $C_2$ - $C_4$ -haloalkenyl,  $C_2$ - $C_4$ -haloalkynyl or  $C_1$ - $C_4$ -haloalkoxy;
- $R^{3m}$ ,  $R^{4m}$  are each independently of one another halogen, hydrogen,  $C_1$ - $C_6$ -alkyl,  $C_3$ - $C_6$ -cycloalkyl,  $C_2$ - $C_6$ -alkenyl,  $C_2$ - $C_6$ -alkynyl, phenyl, phenyl- $C_1$ - $C_4$ -alkyl, phenyl- $C_2$ - $C_4$ -alkenyl, phenyl- $C_2$ - $C_4$ -alkynyl,  $C_1$ - $C_6$ -haloalkyl,  $C_3$ - $C_6$ -halocycloalkyl,  $C_2$ - $C_6$ -haloalkenyl,  $C_2$ - $C_6$ -haloalkynyl, phenyl- $C_1$ - $C_4$ -haloalkyl, phenyl- $C_2$ - $C_4$ -haloalkenyl or phenyl- $C_2$ - $C_4$ -haloalkynyl, where phenyl or the phenyl moiety of phenyl- $C_1$ - $C_4$ -alkyl, phenyl- $C_2$ - $C_4$ -alkenyl, phenyl- $C_2$ - $C_4$ -alkynyl, phenyl- $C_1$ - $C_4$ -haloalkyl, phenyl- $C_2$ - $C_4$ -haloalkenyl and phenyl- $C_2$ - $C_4$ -haloalkynyl may be unsubstituted or may carry one, two or three radicals  $R^b$ ; for m = 2 or 3 the variables  $R^{32}$ ,  $R^{42}$  and  $R^{33}$ ,  $R^{43}$ , respectively, may also be  $C_1$ - $C_6$ -alkoxy;
- is hydrogen, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>2</sub>-C<sub>6</sub>-alkenyl, C<sub>2</sub>-C<sub>6</sub>-alkynyl, phenyl, phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, phenyl-C<sub>2</sub>-C<sub>4</sub>-alkenyl, phenyl-C<sub>2</sub>-C<sub>4</sub>-alkynyl, C<sub>1</sub>-C<sub>6</sub>-haloalkyl, C<sub>3</sub>-C<sub>6</sub>-haloalkyl, C<sub>2</sub>-C<sub>6</sub>-haloalkyl, C<sub>2</sub>-C<sub>6</sub>-haloalkyl, phenyl-C<sub>1</sub>-C<sub>4</sub>-haloalkyl,

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phenyl- $C_2$ - $C_4$ -haloalkenyl or phenyl- $C_2$ - $C_4$ -haloalkynyl, where phenyl or the phenyl moiety of phenyl- $C_1$ - $C_4$ -alkyl, phenyl- $C_2$ - $C_4$ -alkenyl, phenyl- $C_2$ - $C_4$ -alkynyl, phenyl- $C_1$ - $C_4$ -haloalkyl, phenyl- $C_2$ - $C_4$ -haloalkenyl, phenyl- $C_2$ - $C_4$ -haloalkynyl may be unsubstituted or may carry one, two or three radicals  $R^b$ ;

- is hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>2</sub>-C<sub>8</sub>-alkenyl, C<sub>2</sub>-C<sub>8</sub>-alkynyl, C<sub>1</sub>-C<sub>8</sub>-haloalkyl, C<sub>3</sub>-C<sub>6</sub>-halocycloalkyl, C<sub>2</sub>-C<sub>8</sub>-haloalkenyl, C<sub>2</sub>-C<sub>8</sub>-haloalkynyl, phenyl, naphthyl, phenyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, naphthyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, phenyl-C<sub>2</sub>-C<sub>6</sub>-alkenyl, phenyl-C<sub>2</sub>-C<sub>6</sub>-alkynyl, phenyl-C<sub>1</sub>-C<sub>6</sub>-haloalkyl, phenyl-C<sub>2</sub>-C<sub>6</sub>-haloalkenyl or phenyl-C<sub>2</sub>-C<sub>6</sub>-haloalkynyl, where phenyl and naphthyl in the 9 last-mentioned groups may be unsubstituted or may carry 1, 2 or 3 substituents selected from the group consisting of R<sup>b</sup> and R<sup>7</sup>, where R<sup>7</sup> is -(CR<sup>8</sup>)=NOR<sup>9</sup>, where
  - R<sup>8</sup> is hydrogen,  $C_1$ - $C_6$ -alkyl,  $C_3$ - $C_6$ -cycloalkyl,  $C_2$ - $C_6$ -alkenyl,  $C_2$ - $C_6$ -alkynyl,  $C_1$ - $C_6$ -haloalkyl,  $C_3$ - $C_6$ -halocycloalkyl,  $C_2$ - $C_6$ -haloalkenyl,  $C_2$ - $C_6$ -haloalkynyl, phenyl, benzyl; where phenyl and the phenyl group in benzyl may be unsubstituted or may carry one, two or three radicals  $R^b$ ; and
  - R<sup>9</sup> is  $C_1$ - $C_6$ -alkyl,  $C_3$ - $C_6$ -cycloalkyl,  $C_2$ - $C_6$ -alkenyl,  $C_2$ - $C_6$ -alkynyl,  $C_1$ - $C_6$ -haloalkyl,  $C_3$ - $C_6$ -halocycloalkyl,  $C_2$ - $C_6$ -haloalkenyl,  $C_2$ - $C_6$ -haloalkynyl, phenyl, phenyl- $C_1$ - $C_4$ -alkyl, phenyl- $C_1$ - $C_4$ -haloalkyl, phenyl- $C_2$ - $C_4$ -alkenyl, phenyl- $C_2$ - $C_4$ -haloalkenyl, phenyl- $C_2$ - $C_4$ -haloalkynyl, phenyl- $C_2$ - $C_4$ -haloalkyl, phenyl- $C_1$ - $C_4$ -alkyl, phenyl- $C_1$ - $C_4$ -haloalkyl, phenyl- $C_2$ - $C_4$ -alkenyl, phenyl- $C_2$ - $C_4$ -haloalkyl, phenyl- $C_2$ - $C_4$ -haloalkenyl,

phenyl-C<sub>2</sub>-C<sub>4</sub>-alkynyl and phenyl-C<sub>2</sub>-C<sub>4</sub>-haloalkynyl may be unsubstituted or may carry one, two or three radicals R<sup>b</sup>;

(A-4)

or an agriculturally useful salt thereof.

(Original) A (hetero)cyclylcarboxanilide of the formula I in which A is a radical of the formula

$$R^{a2} \xrightarrow{*} , \qquad X \xrightarrow{*} , \qquad R^{a3} \xrightarrow{*}$$

$$(A-1) \qquad (A-2) \qquad (A-3)$$

$$R^{a3} \xrightarrow{*}$$

$$R^{a3} \xrightarrow{*}$$

$$R^{a4} \xrightarrow{*}$$

$$R^{a5} \xrightarrow{$$

(A-5)

where \* means the point of attachment to C(=Y) and the variables are as defined below:

(A-6)

X, X<sub>1</sub> are each independently of one another N or CR<sup>c</sup>, where R<sup>c</sup> is H or has one of the meanings mentioned for R<sup>b</sup>;

- W is S or N-R<sup>a4</sup>, where R<sup>a4</sup> is hydrogen,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -haloalkyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -haloalkoxy or phenyl which may be unsubstituted or may carry 1, 2 or 3 radicals R<sup>b</sup>;
- U is oxygen or sulfur;
- Z is S, S(=O),  $S(=O)_2$  or  $CH_2$ ,
- $R^{a1}$  is hydrogen,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -haloalkyl,  $C_1$ - $C_4$ -haloalkoxy or halogen;
- $R^{a2}$  are each independently of one another hydrogen, halogen, nitro, CN,  $C_1$ - $C_4$ -alkyl,  $C_3$ - $C_6$ -cycloalkyl,  $C_2$ - $C_4$ -alkenyl,  $C_2$ - $C_4$ -alkynyl,  $C_1$ - $C_4$ -alkoxy, where the 5 last-mentioned groups may be substituted by halogen; and
- $R^{a3}$  is hydrogen, halogen, nitro, CN,  $C_1$ - $C_4$ -alkyl,  $C_3$ - $C_6$ -cycloalkyl,  $C_2$ - $C_4$ -alkenyl,  $C_2$ - $C_4$ -alkynyl,  $C_1$ - $C_4$ -alkoxy, where the 5 last-mentioned groups may be substituted by halogen.
- (Original) The (hetero)cyclylcarboxanilide of the formula I according to claim 2 in which R<sup>a1</sup> is hydrogen, halogen, C<sub>1</sub>-C<sub>2</sub>-alkyl, C<sub>1</sub>-C<sub>2</sub>-alkoxy or C<sub>1</sub>-C<sub>2</sub>-fluoroalkyl.

(Currently amended) The (hetero)cyclylcarboxanilide of the formula I according to claim 2
 er-3 in which A is a radical of the formula A-1a, A-2a or A-3a,

$$R^{a2}$$

,  $R^{a4}$ 

,  $R^{a4}$ 

,  $R^{a4}$ 

(A-1a)

(A-2a)

 $R^{a3}$ 

(A-3a)

in which Ra1, Ra2, Ra3 and Ra4 are as defined in claim 2.

- (Original) The (hetero)cyclylcarboxanilide of the formula I according to claim 4 in which A is a radical A-1a where R<sup>a1</sup> = halogen and R<sup>a2</sup> = hydrogen, or is a radical A-2a where R<sup>a1</sup> = C<sub>1</sub>-C<sub>2</sub>-fluoroalkyI, R<sup>a3</sup> = is hydrogen and R<sup>a4</sup> = C<sub>1</sub>-C<sub>4</sub>-alkyI or is a radical A-3a where R<sup>a1</sup> = C<sub>1</sub>-C<sub>2</sub>-fluoroalkyI and R<sup>a3</sup> = C<sub>1</sub>-C<sub>4</sub>-alkyI.
- 6. (Currently amended) The (hetero)cyclylcarboxanilide of the formula I according to any of the preceding claims claim 2 in which R¹ is hydrogen.
- 7. (Currently amended) The (hetero)cyclylcarboxanilide of the formula I according to any of the preceding claims claim 2 in which R<sup>2</sup> is C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkoxy, nitro, cyano or halogen.
- 8. (Currently amended) The (hetero)cyclylcarboxanilide of the formula I according to any of the preceding claims claim 2 in which n is 0 or 1.

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 (Currently amended) The (hetero)cyclylcarboxanilide of the formula I according to any of the preceding claims claim 2 in which m is 1.

- 10. (Original) The (hetero)cyclylcarboxanilide of the formula I according to claim 9 in which R<sup>31</sup> and R<sup>41</sup> are each independently of one another hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl.
- 11. (Currently amended) The (hetero)cyclylcarboxanilide of the formula I according to any of the preceding claims claim 2 in which R<sup>5</sup> is hydrogen, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-haloalkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>3</sub>-C<sub>6</sub>-halocycloalkyl, phenyl, phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, phenyl-C<sub>1</sub>-C<sub>4</sub>-haloalkyl, where phenyl in the three last-mentioned radicals may be unsubstituted or may carry one, two or three radicals R<sup>b</sup>.
- 12. (Currently amended) The (hetero)cyclylcarboxanilide of the formula I according to any of the preceding claims claim 2 in which R<sup>6</sup> is C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-haloalkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>3</sub>-C<sub>6</sub>-halocycloalkyl, C<sub>2</sub>-C<sub>6</sub>-alkenyl, C<sub>2</sub>-C<sub>6</sub>-haloalkenyl, C<sub>2</sub>-C<sub>4</sub>-alkynyl, C<sub>2</sub>-C<sub>4</sub>-haloalkynyl, phenyl-C<sub>1</sub>-C<sub>2</sub>-alkyl or phenyl, where phenyl in the two last-mentioned radicals may be unsubstituted or may carry one or two halogen groups.
- 13. (Currently amended) The (hetero)cyclylcarboxanilide of the formula I according to any of the preceding claims claim 2 in which Y is oxygen.
- 14. (Currently amended) The use of (hetero)cyclylcarboxanilides of the formula I according to any of the preceding claims claim 2 and of agriculturally useful salts thereof for controlling

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harmful fungi.

- 15. (Currently amended) A crop protection composition, comprising at least one (hetero)cyclylcarboxanilide of the formula I according to any of claims 1 to 13 claim 1 or an agriculturally useful salt thereof.
- 16. (Currently amended) A method for controlling harmful fungi, which comprises treating the harmful fungi, their habitat or the plants, areas, materials or spaces to be kept free from them with a fungicidally effective amount of at least one (hetero)cyclylcarboxanilide of the formula I according to any of claims 1 to 13 claim 1 or an agriculturally useful salt thereof.

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